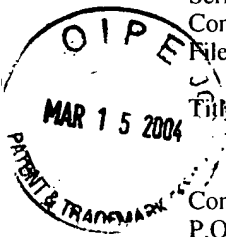


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): William BEDINGHAM et al. Group Art Unit: Unassigned
 Serial No.: 10/734,682 Examiner: Unassigned
 Confirmation No.: Unassigned
 Filed: 12 December 2003 Docket No.: 59072US002
 Title: SAMPLE MIXING ON A MICROFLUIDIC DEVICE



Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

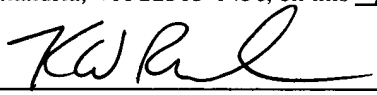
- ☒ An itemized return postcard.
☐ A Petition for Extension of Time for __ month(s) and a check in the amount of \$__ for the required fee.
☒ An Information Disclosure Statement (2 pgs); copies of 1 applications; 1449 form (1 pg); and copies of 0 documents cited on the 1449 form.
☐ A check in the amount of \$__, for __.
☐ A certified copy of a __ application, Serial No. __, filed ____, the right of priority of which is claimed under 35 U.S.C. §119.
☐ Other:
☒ Preliminary Amendment (4 pgs).
☒ No Additional fee is required. The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$86 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$290 Here →					
Total Additional Claim Fees Required					

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 11th day of March, 2004.

MUETING, RAASCH & GEBHARDT, P.A.

By: 
 Kevin W. Raasch
 Reg. No.: 35,651
 Direct Dial: 612-305-1218
 Facsimile: 612-305-1228

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.8)